

	A	B	C
1	Copyright® 2014 EINFODEV, Inc. All rights reserved.		
2	Console Action	Module Response	Comment
3	AT<0x0d><0x0a>		
4		<0x0d><0x0a>OK<0x0d><0x0a>	
5	AT+RST<0x0d><0x0a>		
6		<0x0d><0x0a>OK<0x0d><0x0a>	Information about the firmware
7		<0x0d><0x0a>Ready<0x0d><0x0a>	
8	AT+GMR<0x0d><0x0a>		
9		150900	Firmware version
10		<0x0d><0x0a>OK<0x0d><0x0a>	
11	AT+CWMODE?<0x0d><0x0a>		
12		<0x0d><0x0a>+CWMODE:3	
13		<0x0d><0x0a>OK<0x0d><0x0a>	
14	AT+CWMODE=1<0x0d><0x0a>		
15		<0x0d><0x0a>OK<0x0d><0x0a>	
16	AT+CWMODE=2<0x0d><0x0a>		
17		<0x0d><0x0a>OK<0x0d><0x0a>	
18	AT+CWMODE=3<0x0d><0x0a>		
19		<0x0d><0x0a>OK<0x0d><0x0a>	
20	AT+CWLAP="ssid","abcdefgh"<0x0d><0x0a>		
21		<0x0d><0x0a>OK<0x0d><0x0a>	
22	AT+CIFSR<0x0d><0x0a>		
23		<0x0d><0x0a>10.1.10.26<0x0d><0x0a>	This IP address is assigned by the router the module is connected. AT+CIPSERVER will operate on this IP address.
24	AT+CWLAP<0x0d><0x0a>		
25		<0x0d><0x0a>+CWLAP:(0,"",0)<0x0d><0x0a>CWLAP(4,"ssid",-76)<0x0d><0x0a>CWLAP:(3,"another",-80)<0x0d><0x0a>	
26	AT+CWQAP<0x0d><0x0a>		
27		<0x0d><0x0a>OK<0x0d><0x0a>	
28	AT+CWSAP?<0x0d><0x0a>		
29		<0x0d><0x0a>CWSAP:"ESP_9924B5","abcdefgh",1,0	
30		<0x0d><0x0a>OK<0x0d><0x0a>	
31	AT+CWSAP="ESP_9945B5","abcdefgh",11,0<0x0d><0x0a>		Since security is set to 0 (open), the password is not being used.
32		<0x0d><0x0a>OK<0x0d><0x0a>	
33	AT+CWLIF<0x0d><0x0a>		
34		192.168.4.100	If there is access point client and the IP was assigned randomly
35		<0x0d><0x0a>OK<0x0d><0x0a>	
36	AT+CIPMUX=1<0x0d><0x0a>		
37		<0x0d><0x0a>OK<0x0d><0x0a>	
38	AT+CIPSERVER=1,23<0x0d><0x0a>		
39		<0x0d><0x0a>OK<0x0d><0x0a>	
40		Link<0x0d><0x0a>	This unsolicited response for new socket client connection.

	A	B	C
41		Unlink<0x0d><0x0a>	This unsolicited response for socket client conenction timeout and is being disconnected automatically.
42		Link<0x0d><0x0a>	This unsolicited response for new socket client connection.
43	AT+CIPSTO=28800<0x0d><0x0a>		Setting automatic socket client connection timeout to 28800 seconds.
44		<0x0d><0x0a>OK<0x0d><0x0a>	
45	AT+CIPSTATUS<0x0d><0x0a>		
46		STATUS:3<0x0d><0x0a>+CIPSTATUS:0,"TCP", "192.168.4.100", 1624,1	
47		<0x0d><0x0a>OK<0x0d><0x0a>	
48	AT+CIPSEND=0,5		
49		>	
50	H		
51		H	
52	E		
53		E	
54	L		
55		L	
56	L		
57		L	
58	O		
59		O	
60		<0x0d><0x0a>SEND OK<0x0d><0x0a>	Socket connection id 0 will receive HELLO from socket server.
61		<0x0d><0x0a>+IPD,0,1:A	This unsolicited response for data received from socket client connection id 0.
62		<0x0d><0x0a>OK<0x0d><0x0a>	
63	AT+CIPSERVER=0<0x0d><0x0a>		
64		<0x0d><0x0a>we must restart<0x0d><0x0a>	